

SOUTH AFRICAN POTATO INDUSTRY FACT SHEET

JULY 2024

World potato production

World potato tonnage produced	1
World potato hectares planted	1
Top 10 potato producing countries	2
Top 4 potato producing countries' statistics	2

Africa potato production

Top 5 Potato producing countries in Africa	3
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SA Potato industry

SA potato industry -Hectares and crop size	4
SA potato industry - Dryland versus irrigation hectares planted	5
Average yield over time (ton/ha)	5
Distribution of total potato crop - 2023 crop year	5

SA Seed potato production

Total registered hectares vs certified yield per calendar year	6
Production area distribution of registered seed production per year	6

SA potato production areas: production statistics

SA Fresh produce market statistics - 2023	10
Fresh potatoes "Direct" marketing versus Fresh produce markets	10
Size of harvest versus average nominal market prices	10
Main cultivars on Fresh produce markets - 2023 calendar year	10
Sales statistics	11-12

South Africa: Baseline and market dynamics for the coming season

Macro-economic assumptions for the 2023 baseline	13
Baseline summary	13
Potato production, consumption, and prices- ten year outlook	13
Commodity prices for 2023 baseline	13



2022

WORLD POTATO PRODUCTION



374.7

Million tons
produced

World potato tonnage produced (2022)

17.7

Million
hectares
planted



Yield per hectare

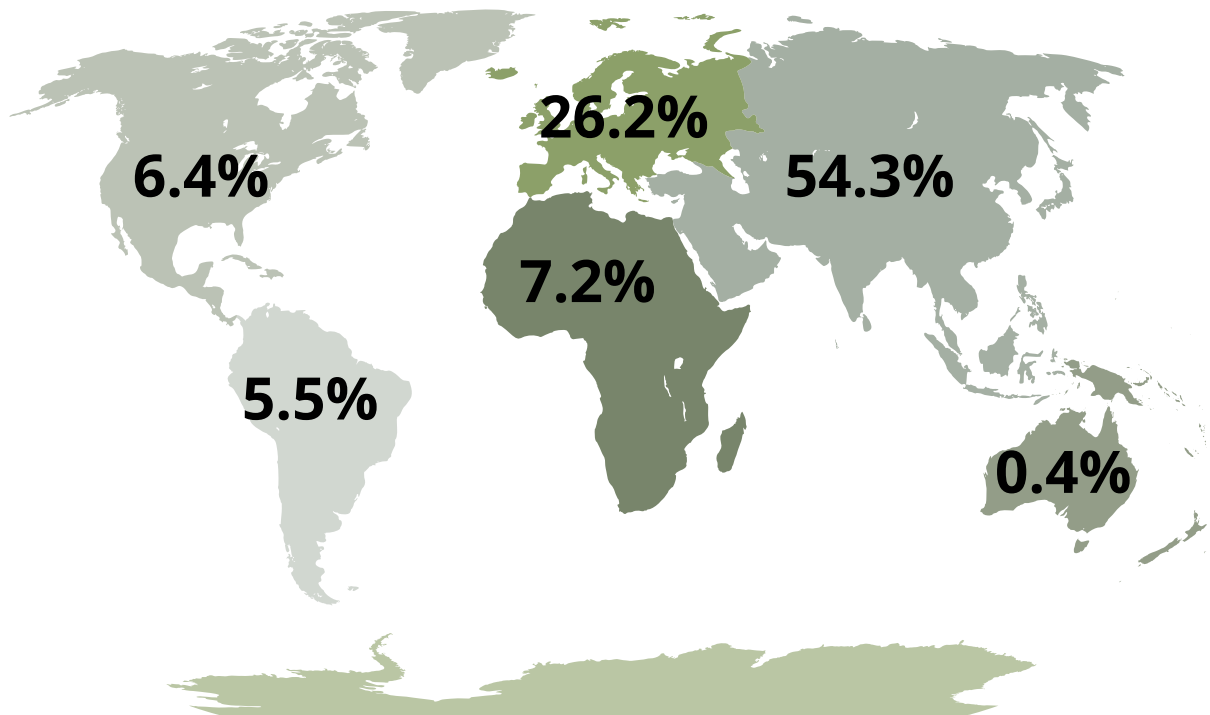
21

Ton/ha

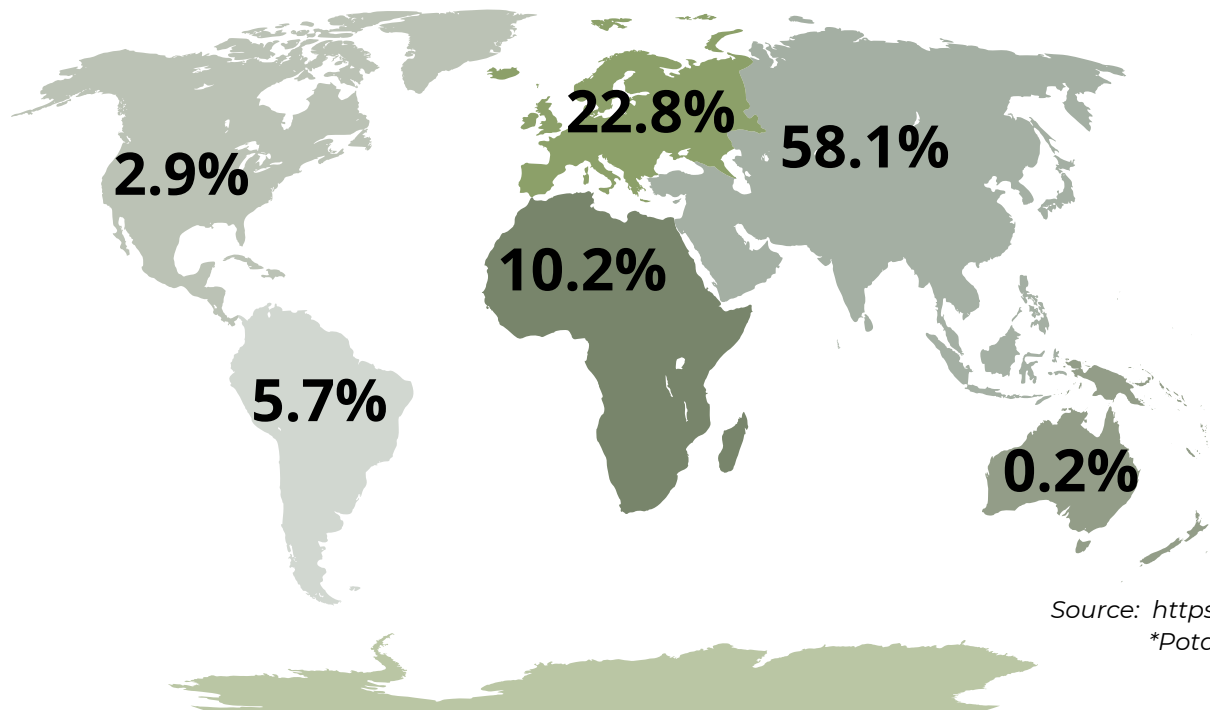


1.46%

growth
year on year



World potato hectare planted (2022)



Source: <https://www.fao.org>
*Potatoes SA



WORLD POTATO PRODUCTION

Top 10 Potato Producing countries



Top 10 countries produce 68% of the world's potatoes

Top 4 Potato Producing countries

China - Mainland



26% of the world's production

Total hectares planted: **5.7** Million

Average yield: **17** ton/ha

India



15% of the world's production

Total hectares planted: **2.2** Million

Average yield: **25** ton/ha

Ukraine



6% of the world's production

Total hectares planted: **1.2** Million

Average yield: **17** ton/ha

Russian Federation



5% of the world's production

Total hectares planted: **1.1** Million

Average yield: **17** ton/ha

AFRICA POTATO PRODUCTION



7.24% of the world's production



27.14 Million tons produced

-1% growth year on year



Source: <https://www.fao.org> & *Potatoes SA

2022



AFRICA POTATO PRODUCTION

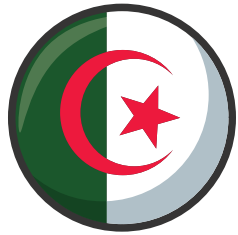
Top 5 Potato Producing countries



23%
of Africa's
production

Egypt
Total hectares
planted:
213 272

Average
yield:
29
ton/ha **3%**
↓
year on year



16%
of Africa's
production

Algeria
Total hectares
planted:
130 396

Average
yield:
33
ton/ha **3%**
↑
year on year



9%
of Africa's
production

South Africa*
Total hectares
planted:
52 157

Average
yield:
49
ton/ha **6%**
↓
year on year



Morocco
6.51%
of Africa's
production

Total hectares
planted:
53 822

Average
yield:
33 ton/ha



Kenya
6.46%
of Africa's
production

Total hectares
planted:
209 770

Average
yield:
8 ton/ha

Source: <https://www.fao.org> & *Potatoes SA



SA POTATO INDUSTRY

Potato production in South Africa

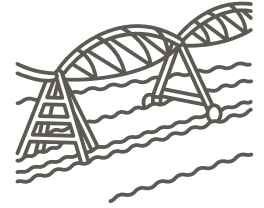


2.41
Million tons
produced

49 841
hectares
planted



Yield per hectare
48.5
Ton/ha
↓
0.17%
decrease
year on year



84%
of production is
under irrigation

Source: Potatoes SA

Agriculture's gross
production value for
2022/2023:

R 435 Billion

Horticulture contributes:
29%



Vegetables
contributes:
5%

**Potatoes
contributes
R 12 billion**

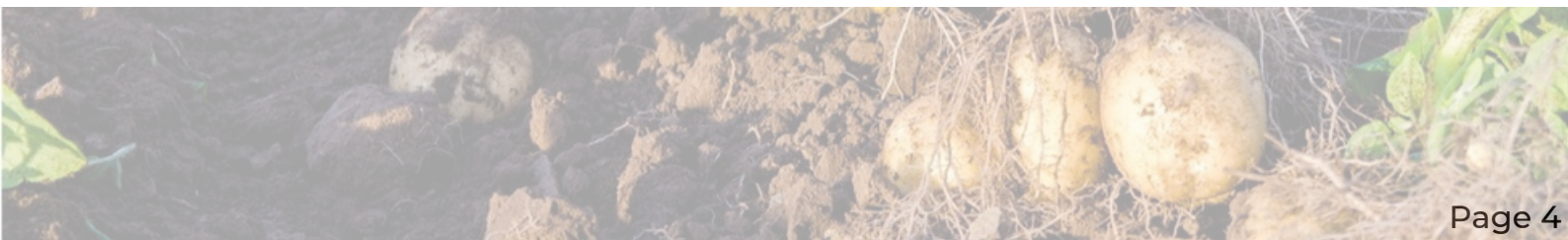
which is **2.76%** of the total
agriculture's gross production value

Source: Abstract for Agricultural Statistics 2024



Figure 1: SA potato industry - Hectares and crop size

Source: Potatoes SA



Potato production in South Africa

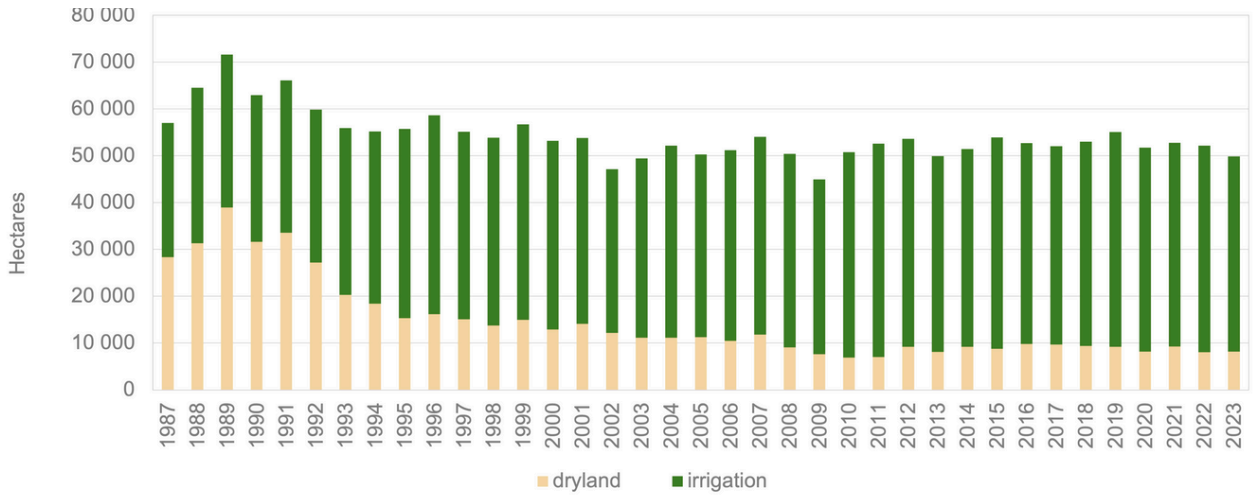


Figure 2: SA potato industry - Dryland versus irrigation (Hectare planted)

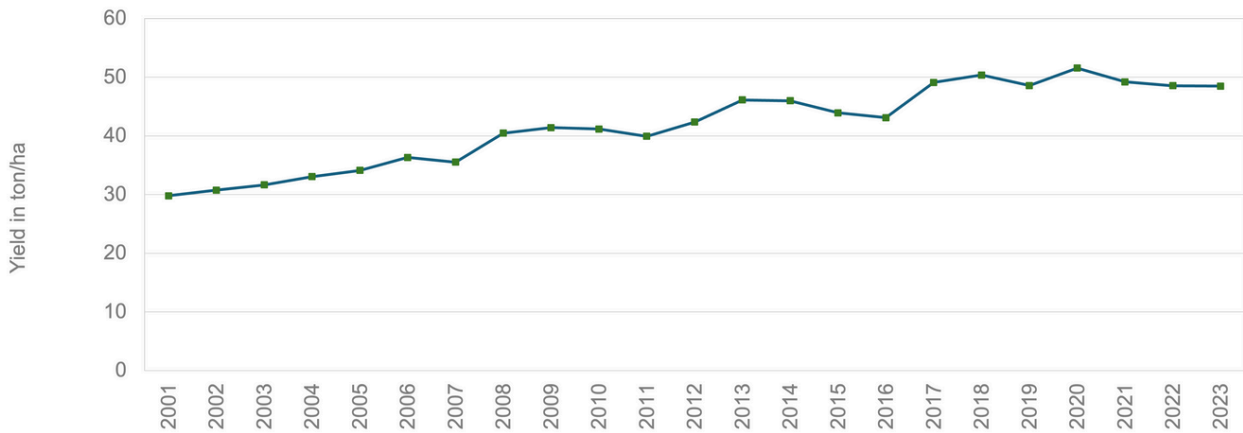


Figure 3: Average yield over time (ton/ha)

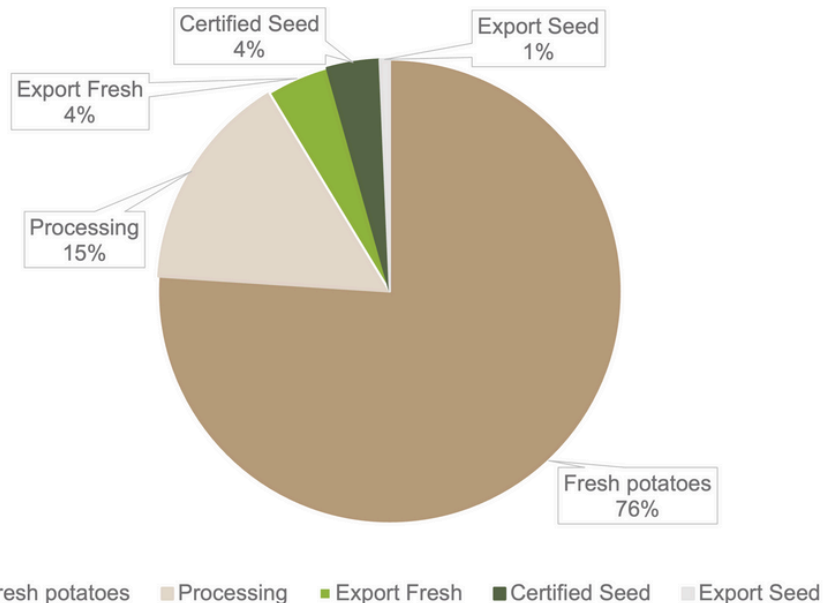


Figure 4: Distribution of total potato crop - 2023 crop year

2023



SA SEED POTATO PRODUCTION

Source: Potato Certification Service



11 219

registered*
hectares



1.08%



year on year increase
in registered*
hectares



6.8

million
25 kg bags
certified*

12%



year on year number
of bags certified*

*based on planting date

*based on date certified



Figure 5: Total registered hectares vs certified yield per calendar year

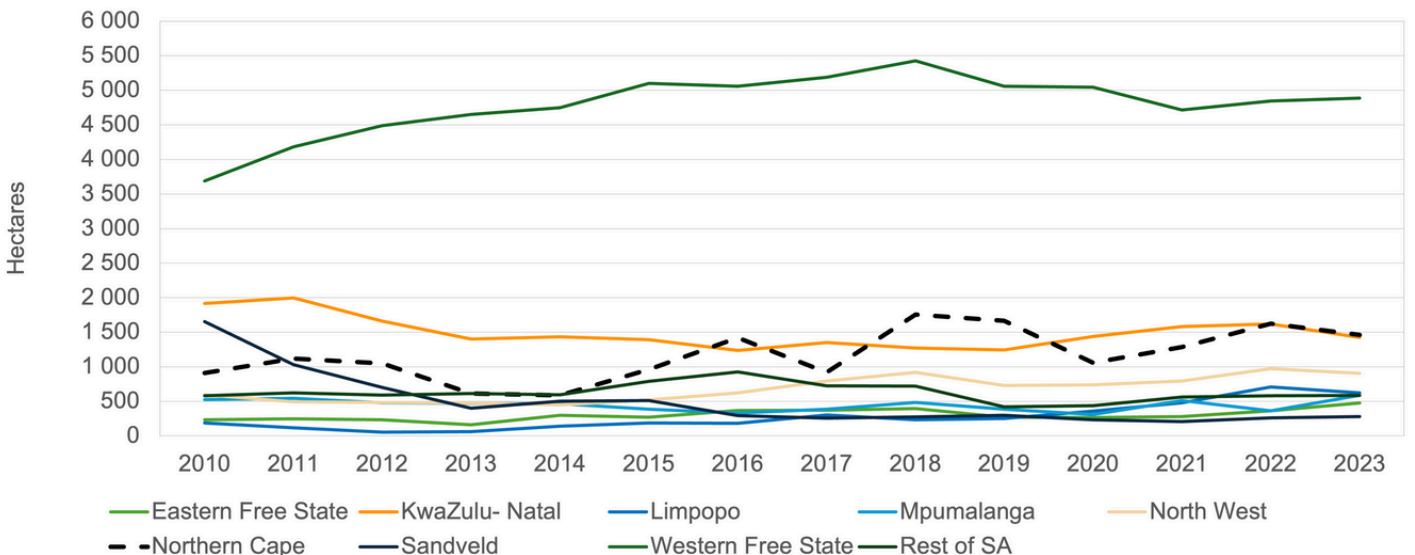
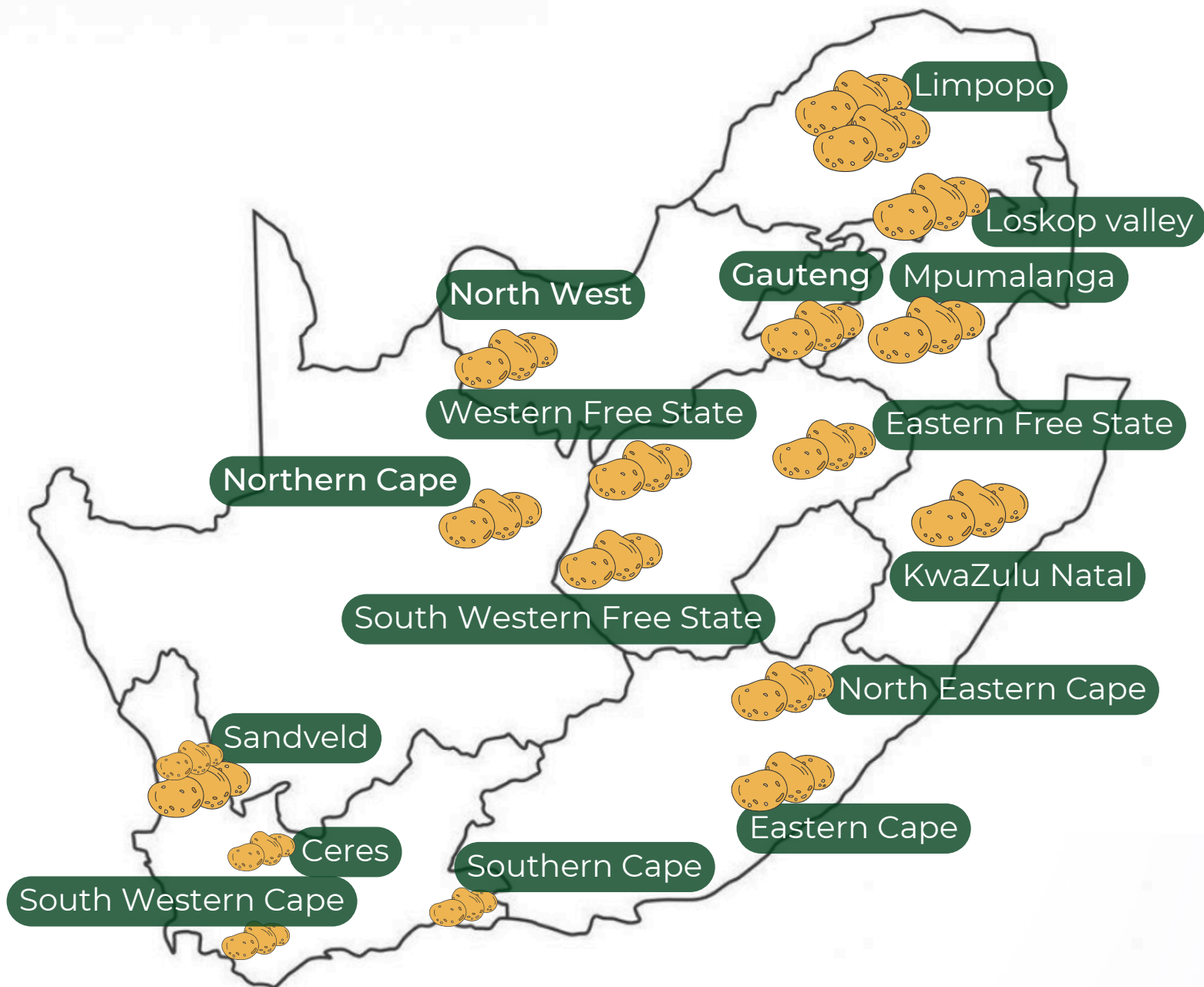


Figure 6: Production area distribution of registered seed production

SA POTATO PRODUCTION AREAS: PRODUCTION STATISTICS

16 Potato production areas in SA



POTATO PRODUCTION IN 16 PRODUCTION AREAS IN SOUTH AFRICA




Limpopo

Total hectares planted: **12 465**

0.4% ↓
% of total hectares year on year

± 53.9
million 10 kg bags




Eastern Free State

Total hectares planted: **9 383**

1.1% ↑
% of total hectares year on year

± 37.6
million 10 kg bags




Western Free State

Total hectares planted: **6 990**

1.1% ↑
% of total hectares year on year

± 38.1
million 10 kg bags




Sandveld

Total hectares planted: **6 487**

0.8% ↑
% of total hectares year on year

± 28.6
million 10 kg bags

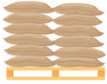



KwaZulu Natal

Total hectares planted: **2 747**

0.6% ↓
% of total hectares year on year

± 15.7
million 10 kg bags




North West

Total hectares planted: **3 036**

0.1% ↓
% of total hectares year on year

± 15.5
million 10 kg bags




Northern Cape

Total hectares planted: **2 137**

1.0% ↑
% of total hectares year on year

± 14.6
million 10 kg bags




Marble Hall

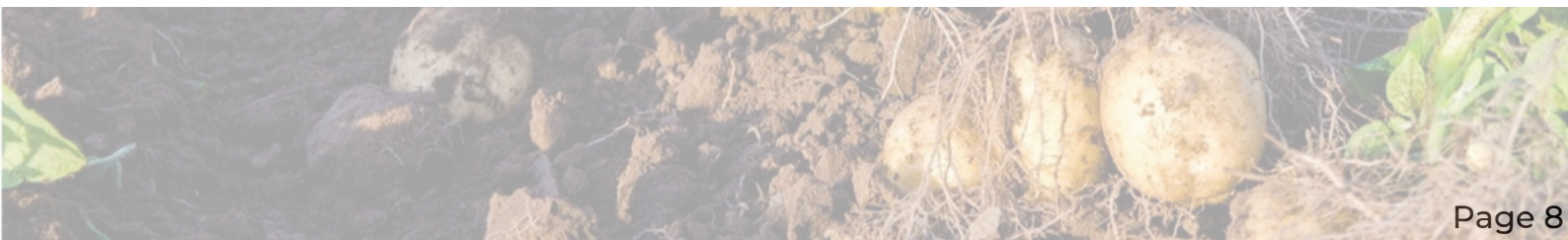
Total hectares planted: **1 702**

1.3% ↓
% of total hectares year on year

± 8.1
million 10 kg bags



Source: Potatoes SA



POTATO PRODUCTION IN 16 PRODUCTION AREAS IN SOUTH AFRICA

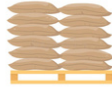


South Western Free State

Total hectares planted: **854**

0.4% ↓
% of total hectares year on year

± 9.3
million 10 kg bags




Mpumalanga

Total hectares planted: **1 082**

0.4% ↓
% of total hectares year on year

± 8.2
million 10 kg bags




North Eastern Cape

Total hectares planted: **1 238**

0.6% ↓
% of total hectares year on year

± 7.0
million 10 kg bags


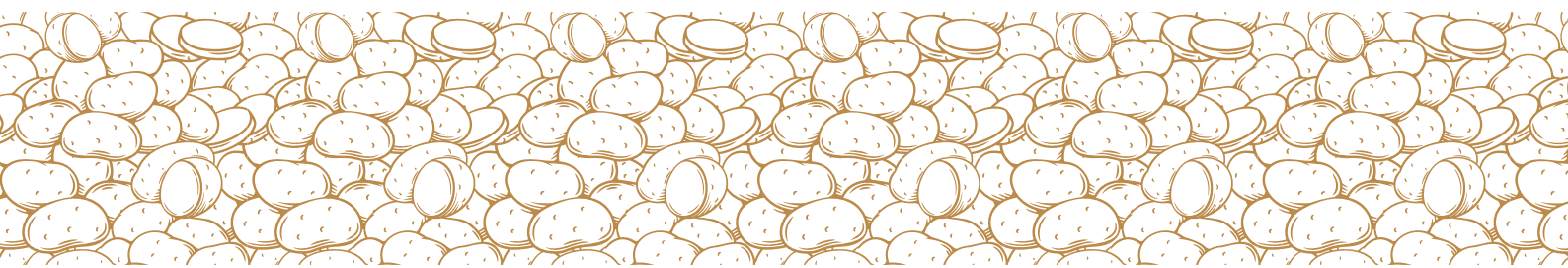


Gauteng

Total hectares planted: **1 022**

0.4% ↑
% of total hectares year on year

± 4.7
million 10 kg bags





Ceres

Total hectares planted: **609**

0.02% ↑
% of total hectares year on year

± 6.4
million 10 kg bags




Eastern Cape

Total hectares planted: **57**

0.4% ↓
% of total hectares year on year

± 1.9
million 10 kg bags



Southern Cape

Total hectares planted: **32**

0.20% ↓
% of total hectares year on year

± 730
thousand 10 kg bags




South Western Cape

Total hectares planted: **56**

0.01% ↓
% of total hectares year on year

± 283
thousand 10 kg bags



Source: Potatoes SA





SOUTH AFRICA FRESH PRODUCE MARKETS STATISTICS

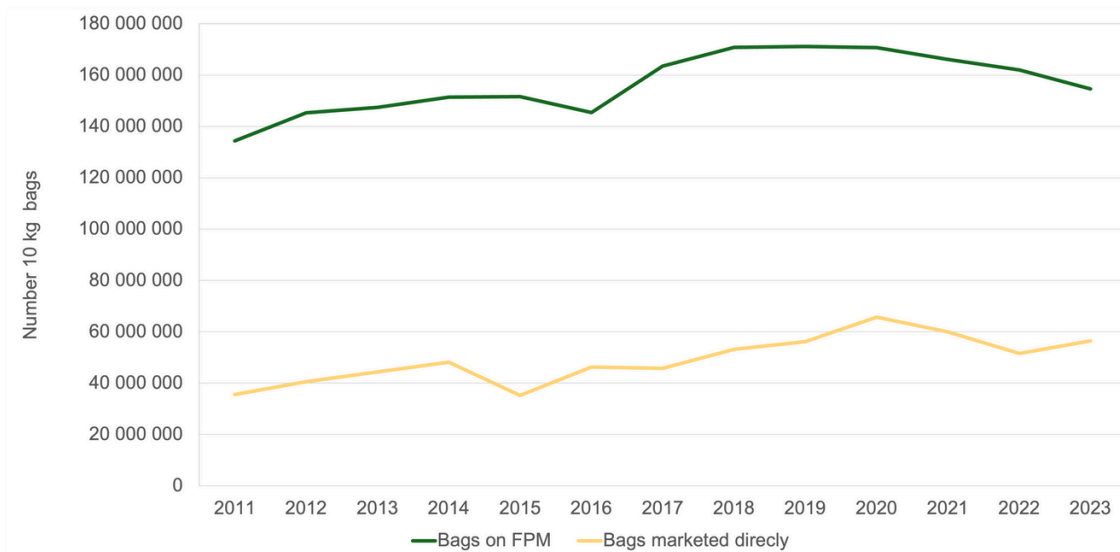


Figure 7: Fresh potatoes “Direct” marketing versus Fresh produce markets

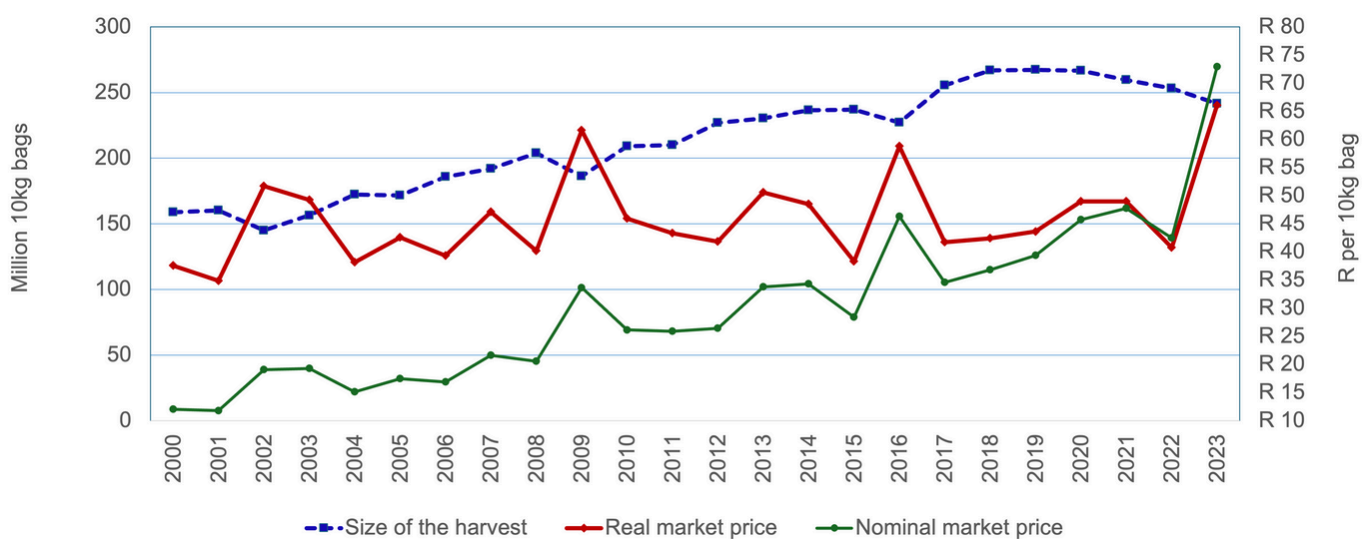


Figure 8: Size of harvest versus average nominal market prices

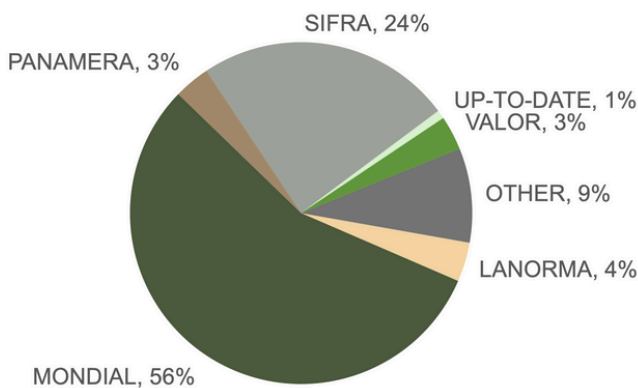


Figure 9: Main cultivars on Fresh produce market 2023 calendar year



2023

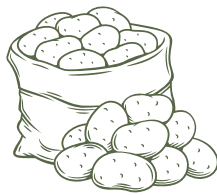
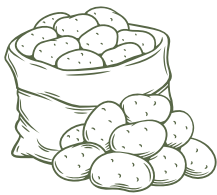
SALES OF POTATOES ON SOUTH AFRICA FRESH PRODUCE MARKETS

Johannesburg

Total 10kg bags sold:
40 277 767

41% of total 10kg bags sold

0% year on year change in total % 10 kg bags sold



Tshwane

Total 10kg bags sold:
18 006 911

18% of total 10kg bags sold

0.02% ↓ year on year change in total % 10 kg bags sold



Durban

Total 10kg bags sold:
9 374 472

10% of total 10kg bags sold

0.05% ↓ year on year change in total % 10 kg bags sold



Cape Town

Total 10kg bags sold:
8 223 289

8% of total 10kg bags sold

0% year on year change in total % 10 kg bags sold



Springs

Total 10kg bags sold:
5 301 151

5% of total 10kg bags sold

0.04% ↓ year on year change in total % 10 kg bags sold

Klerksdorp

Total 10kg bags sold:
2 509 891

3% of total 10kg bags sold

0.2% ↓ year on year change in total % 10 kg bags sold

Source: Potatoes SA





2023

SALES OF POTATOES ON SOUTH AFRICA FRESH PRODUCE MARKETS

East London

Total 10kg bags sold:
2 941 702

3%
total 10kg bags sold

0.02% ↑
year on year change in total % 10 kg bags sold



Bloemfontein

Total 10kg bags sold:
2 643 642

3%
of total 10kg bags sold

0%
year on year change in total % 10 kg bags sold



Pietermaritzburg

Total 10kg bags sold:
2 217 098

2%
of total 10kg bags sold

0%
year on year change in total % 10 kg bags sold



Port Elizabeth

Total 10kg bags sold:
2 115 602

2%
of total 10kg bags sold

0.04% ↓
year on year change in total % 10 kg bags sold



Welkom

Total 10kg bags sold:
2 325 519

2%
of total 10kg bags sold

0.04% ↑
year on year change in total % 10 kg bags sold



Vereeniging

Total 10kg bags sold:
734 739

1%
of total 10kg bags sold

0.3% ↓
year on year change in total % 10 kg bags sold



Witbank

Total 10kg bags sold:
503 275

1%
of total 10kg bags sold

0.05% ↓
year on year change in total % 10 kg bags sold



Source: Freshmark systems



SOUTH AFRICA: BASELINE AND MARKET DYNAMICS FOR THE COMING SEASON

Table 1: Macro-economic assumptions for the 2023 baseline

	2021	2022	2023	2024	2025
Exchange rate (R/USD)	14.51	16.43	17.24	16.44	16.46
Real GDP growth rate (%)	5.5	2.3	0.5	1.4	1.8
Interest (%)	7	10.5	11	10.7	10.3
CPI (%)	6.4	6.9	5.5	4.3	4.5
Brent crude oil (USD/barrel)	70.8	100.8	90.3	80.5	75

Table 2: Baseline summary

	2021	2022	2023	Average Annual Growth 2012-2022	2030	Average Annual Growth 2023-2032
Area ('000 ha)	52.31	51.82	52.16	0.20%	54.62	0.40%
Yield (t/ha)	49.61	48.87	49.39	1.20%	54.52	1.10%
Production ('000 tons)	2 595	2 532	2 576	1.30%	2 977	1.50%
Domestic consumption ('000 tons)	2 453	2 370	2 418	2.50%	2 811	1.60%
Nominal market price (R/10kg)	47.75	42.48	48.23	3.80%	51.06	1.30%

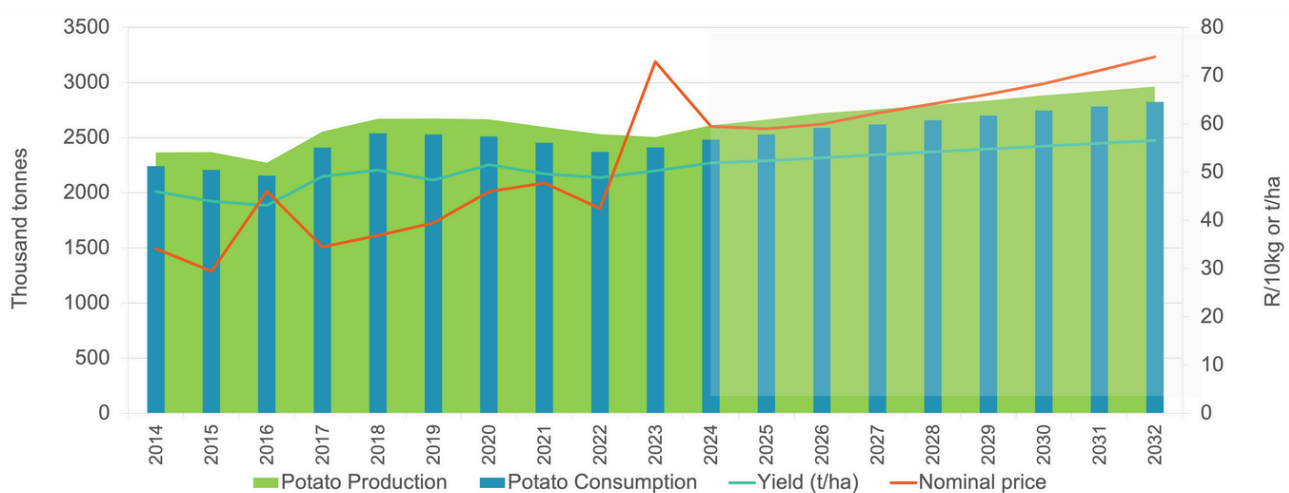


Figure 10: Potato production, consumption and prices - ten year outlook

Table 3: Commodity prices for 2023 baseline

	2021	2022	2023	2024	2025
White maize Safex price (R/ton)	3 253.01	4 448.78	4 490.22	3 670.98	3 785.94
Wheat Safex price (R/ton)	5 428.00	7 113.30	6 865.81	5 770.27	5 859.58



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